



Used in Lieu of PTO/SB/08A/B
(Based on PTO 04-07 version)

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/556,349-Conf. #8934	
			Filing Date	November 10, 2005	
			First Named Inventor	Takeshi Hashimoto	
			Art Unit	2832	
			Examiner Name	ROJAS, Bernard	
Sheet	1	of	1	Attorney Docket Number	80081(302721)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/BR/	AA*	US-20020163408-A1	11-07-2002	Fujii et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
/BR/	BA	JP-2001-076605	03-23-2001	Advantest Corp		✓
	BB	JP-H07-176255	07-14-1995	Nippon Signal Co Ltd et al.		✓
	BC	JP-H07-211214	08-11-1995	Nippon Telegraph & Telephone		✓
	BD	JP-H11-232987	08-27-1999	Tdk Corp		✓
	BE	JP-H06-251684	09-09-1994	Sharp Kk		✓
	BF	JP-2001-160626	06-12-2001	Matsushita Electric Works Ltd		✓
	BG	WO-01/82323	11-01-2001	Omron Tateisi Electronics Co et al.		✓
	BH	JP-2000-164104	06-16-2000	Omron Tateisi Electronics Co		✓
	BI	JP-H09-288952	11-04-1997	Takamisawa Electric Co		✓
	BJ	JP-H07-193160	07-28-1995	Nippon Electric Co		✓
/BR/	BK	JP-S63-175450	07-19-1988	Hitachi Ltd		✓

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/BR/	CA	Examination Report dated June 12, 2007 for Japanese Application No. 2004-018955.	
/BR/	CB	Examination Report dated June 12, 2007 for Japanese Application No. 2004-018957	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Bernard Rojas/	Date Considered	09/28/2007
--------------------	-----------------	-----------------	------------

10/556349
JC14 Rec'd PCT/PTO 10 NOV 2005

INFORMATION DISCLOSURE STATEMENT PTO-1449	Atty. Docket No. 050615	Serial No. New Application
	Applicant(s): Takeshi HASHIMOTO, et al.	
	Filing Date: November 10, 2005	Group Art Unit: Not Yet Assigned

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA	5,673,785	H. Schlaak, et al.			10/07/97
_____	AB	2002/0140533	M. Miyazaki, et al.			10/03/02

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)	
/BR/	AC	WO 2004/017349 A1	02/26/04	PCT	Yes-Abstract
	AD	1 441 375 A1	07/28/04	EP	Corresponds to WO 2004/017349 A1
	AE	6-267392	09/22/94	Japan	Yes-Abstract and partial
	AF	5-342965	12/24/93	Japan	Yes-Abstract and partial
	AG	52-107563	09/09/77	Japan	Yes-Abstract
	AH	6-162900	06/10/94	Japan	Yes-Abstract and partial
	AI	10-162713	06/19/98	Japan	Yes-Abstract and partial
	AJ	2000-200531	07/18/00	Japan	Yes-Abstract and partial
	AK	8-227646	09/03/96	Japan	No/Corresponds to USP 5673785
	AL	2001-76605	03/23/01	Japan	No/Corresponds to USPP 2002/0140533
↓	AM	5-21295	03/24/93	Japan	Yes-Abstract
/BR/	AN	5-114347	05/07/93	Japan	Yes-Abstract and partial/Discussed in the specification

OTHER DOCUMENTS

_____	AO	
_____	AP	
Examiner	/Bernard Rojas/	Date Considered 09/28/2007



Used in Lieu of PTO/SB/08A/B
(Based on PTO 04-07 version)

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/556,349-Conf. #8934	
			Filing Date	November 10, 2005	
			First Named Inventor	Takeshi Hashimoto	
			Art Unit	2832	
			Examiner Name	ROJAS, Bernard	
Sheet	1	of	1	Attorney Docket Number	80081(302721)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/BR/	AA*	US-20020163408-A1	11-07-2002	Fujii et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
/BR/	BA	JP-2001-076605		03-23-2001	Advantest Corp		✓
↓	BB	JP-H07-176255		07-14-1995	Nippon Signal Co Ltd et al.		✓
	BC	JP-H07-211214		08-11-1995	Nippon Telegraph & Telephone		✓
	BD	JP-H11-232987		08-27-1999	Tdk Corp		✓
	BE	JP-H06-251684		09-09-1994	Sharp Kk		✓
	BF	JP-2001-160626		06-12-2001	Matsushita Electric Works Ltd		✓
	BG	WO-01/82323		11-01-2001	Omron Tateisi Electronics Co et al.		✓
	BH	JP-2000-164104		06-16-2000	Omron Tateisi Electronics Co		✓
	BI	JP-H09-288952		11-04-1997	Takamisawa Electric Co		✓
	BJ	JP-H07-193160		07-28-1995	Nippon Electric Co		✓
	/BR/	BK	JP-S63-175450		07-19-1988	Hitachi Ltd	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/BR/	CA	Examination Report dated June 12, 2007 for Japanese Application No. 2004-018955.	
/BR/	CB	Examination Report dated June 12, 2007 for Japanese Application No. 2004-018957	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Bernard Rojas/	Date Considered	09/28/2007
--------------------	-----------------	-----------------	------------

10/556349
JC14 Rec'd PCT/PTO 10 NOV 2005

INFORMATION DISCLOSURE STATEMENT PTO-1449	Atty. Docket No. 050615	Serial No. New Application
	Applicant(s): Takeshi HASHIMOTO, et al.	
	Filing Date: November 10, 2005	Group Art Unit: Not Yet Assigned

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
	AA	5,673,785	H. Schlaak, et al.	10/07/97		
	AB	2002/0140533	M. Miyazaki, et al.	10/03/02		

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)	
/BR/	AC	WO 2004/017349 A1	02/26/04	PCT	Yes-Abstract
	AD	1 441 375 A1	07/28/04	EP	Corresponds to WO 2004/017349 A1
	AE	6-267392	09/22/94	Japan	Yes-Abstract and partial
	AF	5-342965	12/24/93	Japan	Yes-Abstract and partial
	AG	52-107563	09/09/77	Japan	Yes-Abstract
	AH	6-162900	06/10/94	Japan	Yes-Abstract and partial
	AI	10-162713	06/19/98	Japan	Yes-Abstract and partial
	AJ	2000-200531	07/18/00	Japan	Yes-Abstract and partial
	AK	8-227646	09/03/96	Japan	No/Corresponds to USP 5673785
	AL	2001-76605	03/23/01	Japan	No/Corresponds to USPP 2002/0140533
↓	AM	5-21295	03/24/93	Japan	Yes-Abstract
/BR/	AN	5-114347	05/07/93	Japan	Yes-Abstract and partial/Discussed in the specification

OTHER DOCUMENTS

	AO	
	AP	
Examiner	/Bernard Rojas/	Date Considered 09/28/2007